# Appendix B Auxiliary Reactor Area Site Map and Power Burst Facility Site Map

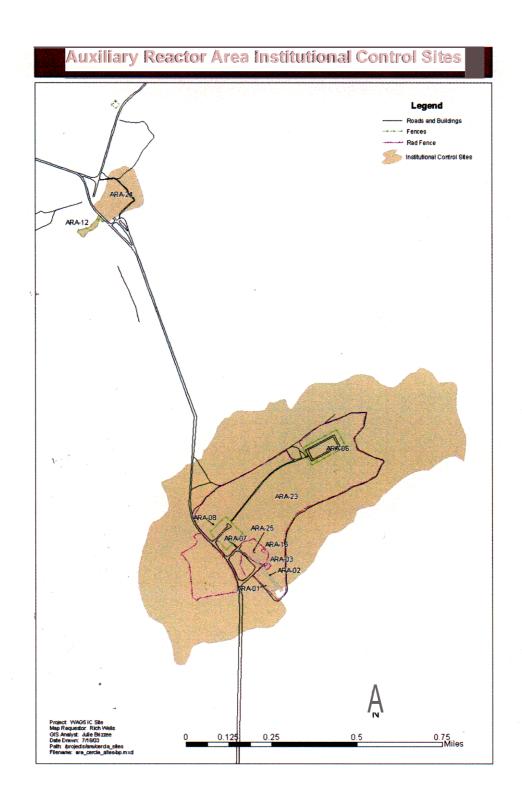


Figure B-1. Map of the Auxiliary Reactor Area for Waste Area Group 5.

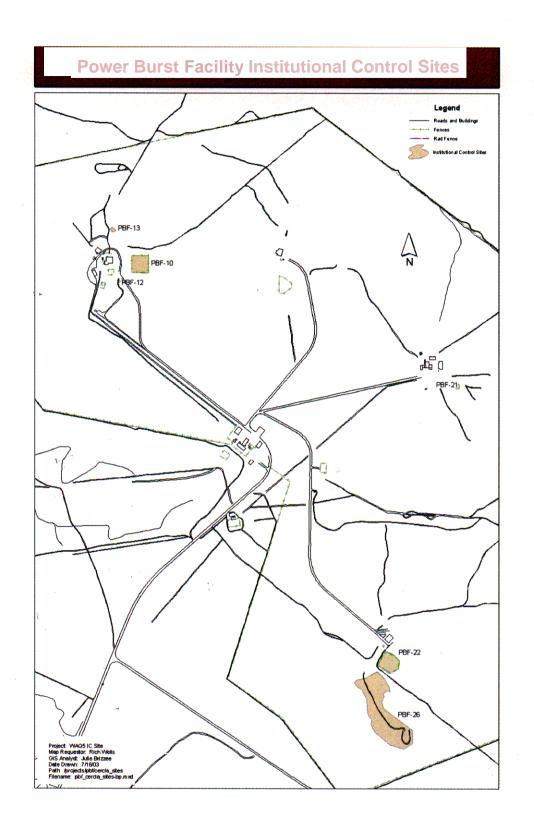


Figure B-2. Map of the Power Burst Facility for Weste. Area Group 5.

# Appendix C Field Inspection Checklists

DATE/TIME: June 12,2003

**INSPECTOR:** Richard P. Wells Senior Advisory Scientist 31B0 Name Title **Organization INSPECTOR:** Title **Organization** Name 1. WASTE SITE ID: ARA-01 2. GROUP NUMBER (if applicable): 1 3. SITE DESCRIPTION: ARA-I Chemical Evaporation Pond 4. ROD LAND USE: Restrict the site to industrial land use until remediation is implemented as prescribed in the ROD, then reevaluate requirements. Land-use controls would not be required after remediation if all contaminated soil is removed to basalt, or if contaminant concentrations are comparable to local background values. Otherwise, institutional controls will be maintained until discontinued, based on the results of a 5-year review. 5. CURRENT LAND USE: Restricted awaiting remediation. 6. CHECK THE INSTITUTIONAL CONTROLS REQUIRED FOR THE SITE: Visible Access Restrictions: Warning Signs X Fencing Control of Activities Unauthorized Access X Comprehensive Land Use Plan X Property Lease or Transfer Restrictions IDWR Prohibition on Wells Notice to Affected Stakeholders (if applicable)

7.	CHECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:
	Visible Access Restrictions:
	Warning Signs X
	Fencing
	Control of Activities X
	Unauthorized AccessX
	Comprehensive Land Use Plan X
	Property Lease or Transfer Restrictions
	IDWR Prohibition on Wells
	Notice to Affected Stakeholders (if applicable)
8.	ARE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL? Y E S
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO
	Provide Map Number(s)
10.	TAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)
11.	PROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., REMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: Remedial design has been completed. Awaiting remedial action to commence in 2003.
12.	IS THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in features of original cover)? N o n eEXPLAIN
13.	DO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present
14.	ARE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN One avenue of approach with sign posted.
15.	ARE REQUIRED SIGNS INTACT AND READABLE? YesEXPLAIN
16.	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED? N/A
17.	ARE FENCES INTACT (if applicable)? N/A EXPLAIN

10.	N/A EXPLAIN				
19.	9. ARE MONITORING WELLS (IDENTIFIED IN THE MAP PROVIDED IN THE GROUNDWATER MONITORING REPORT [DOE-ID 2000b]) LOCKED (if applicable)?N/A				
20.	ARE ANY NON-CERCLA WELLS (DOE-ID 2000b) OPERATING IN THE GROUNDWATER IC RESTRICTION AREA? IF YES, DESCRIBE THE WELLS AND WHAT PROGRAM(S) THEY OPERATE UNDER.				
	N/A				
21.	1. ARE SITE VISITORS CONTROLLED THROUGH BADGING FOR AUTHORIZED ACCESS ONLY IN IC RESTRICTION AREA? Y e s				
22.	2. ARE WORKERS IN RADIOLOGICALLY CONTROLLED IC AREAS OPERATING UNDER AN APPROVED WORK PERMIT? Y e s				
23.	3. ARE ONLY DOE-RAD WORKER TRAINED INDIVIDUALS OPERATING IN RADIOLOGICALLY CONTROLLED AREAS? Y e s				
24.	ARE DOE-ID DIRECTIVES AND PROCEDURES IMPLEMENTING IC RESTRICTIONS IN PLACE? Y e sLIST THE APPLICABLE DOE-ID DIRECTIVES AND PROCEDURES:				
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE			
		NUMBEWTITLE  DOE/ID- 10805			
	Control Procedure, Plan, etc.)				
	Control Procedure, Plan, etc.)				
	Control Procedure, Plan, etc.)				
	Control Procedure, Plan, etc.)				
	Control Procedure, Plan, etc.)				
25.	Control Procedure, Plan, etc.)	DOE/ID- 10805			
	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A	DOE/ID- 10805			
DI	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A APPLICABLE)?N/A	DOE/ID- 10805  AFFECTED STAKEHOLDERS (IF  NCIES AND WHAT EFFORTS OR MEASURES CT PROBLEMS:No deficiencies			

27. DESCRIBE ANY ADDITIONAL IC REQUIREMENTS THAT MAY BE NECESSARY DUE TO UNIQUE CIRCUMSTANCES OBSERVED DURING THE VISUAL INSPECTION: None

I certify that the above inspection report is true and accurate to the best of my ability.	
(Signature on file.)	
Inspector signature	Date
Inspector signature	Date

DΑ	11E/11IVIE: June 12,2003		
IN	SPECTOR:		
	Richard P. Wells	Senior Advisory Scientist	31B0
	Name	Title	Organization
IN	SPECTOR:		
	Name	Title	Organization
1.	WASTE SITE ID: ARA-02		
2.	GROUP NUMBER (if applicable):	1	
3.	SITE DESCRIPTION: ARA-I Sanit	tary Waste System	
4.	ROD LAND USE: Restrict the site to industrial land use until remediation is implemented as prescribed in the ROD, then reevaluate requirements. Land-use controls would not be required after remediation if all contaminated sludge is removed to basalt, or if contaminant concentrations are comparable to local background values for soil. Otherwise, institutional controls will be maintained until discontinued, based on the results of a 5-year review.		
5.	CURRENT LAND USE: No restric	tions.	
6.	CHECK THE INSTITUTIONAL CO	ONTROLS REQUIRED FOR THE SIT	Е:
	Visible Access Restrictions:		
	Warning SignsX	<u></u>	
	Fencing	_	
	Control of Activities		
	Unauthorized AccessX		
	Comprehensive Land Use Plan X		
	Property Lease or Transfer Restriction	ons	
	IDWR Prohibition on Wells		
	Notice to Affected Stakeholders (if a	applicable)	

7.	CHECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:
	Visible Access Restrictions:
	Warning Signs X
	Fencing
	Control of Activities X
	Unauthorized AccessX
	Comprehensive Land Use Plan X
	Property Lease or Transfer Restrictions
	IDWR Prohibition on Wells
	Notice to Affected Stakeholders (if applicable)
8.	ARE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL? Y E S
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO
	Provide Map Number(s)
10.	TAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)
11.	PROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., REMEDIAL DESIGN, CONSTRUCTION, O&M, ETC.: Remedial design and remedial action has been completed. Institutional controls will remain in effect until 5-year review.
12	. IS THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in features of original cover)?NoEXPLAIN
13	DO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present
14	ARE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN One avenue of approach with sign posted.
15	. ARE REQUIRED SIGNS INTACT AND READABLE? YesEXPLAIN
16	. ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED?N/A
17	. ARE FENCES INTACT (if applicable)?  N/A EXPLAIN

18.	8. ARE REQUIRED BOUNDARY MONUMENTS INTACT AND READABLE (if applicable)? N/AEXPLAIN				
19.	9. ARE MONITORING WELLS (IDENTIFIED IN THE MAP PROVIDED IN THE GROUNDWATER MONITORING REPORT [DOE-ID 2000b]) LOCKED (if applicable)?N/A				
20. ARE ANY NON-CERCLA WELLS (DOE-ID 2000b) OPERATING IN THE GROUNDWAT RESTRICTION AREA? IF YES, DESCRIBE THE WELLS AND WHAT PROGRAM(S) TH OPERATE UNDER.					
	N/A				
21.	ARE SITE VISITORS CONTROLLED THROUGH BADGING FOR AUTHORIZED ACCESS ONLY IN IC RESTRICTION AREA? Y e s				
22.	2. ARE WORKERS IN RADIOLOGICALLY CONTROLLED IC AREAS OPERATING UNDER AN APPROVED WORK PERMIT? Y e s				
23.	3. ARE ONLY DOE-RAD WORKER TRAINED INDIVIDUALS OPERATING IN RADIOLOGICALLY CONTROLLED AREAS? Y e s				
24.	ARE DOE-ID DIRECTIVES AND PROCEDURES IMPLEMENTING IC RESTRICTIONS IN PLACE? Y e sLIST THE APPLICABLE DOE-ID DIRECTIVES AND PROCEDURES:				
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE			
	Control Procedure, Plan, etc.)				
	Control Procedure, Plan, etc.)				
	Control Procedure, Plan, etc.)				
	Control Procedure, Plan, etc.)				
25.	Control Procedure, Plan, etc.)	DOE/ID- 10805			
	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO	DOE/ID- 10805			
DI	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO APPLICABLE)?N/A  EFICIENCIES:	DOE/ID- 10805  AFFECTED STAKEHOLDERS (IF  ENCIES AND WHAT EFFORTS OR MEASURES ECT PROBLEMS:No deficiencies			
<b>DI</b> 26.	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO APPLICABLE)?N/A  EFICIENCIES:  PROVIDE A DESCRIPTION OF ANY DEFICIE HAVE BEEN OR WILL BE TAKEN TO CORR	DOE/ID- 10805  AFFECTED STAKEHOLDERS (IF  ENCIES AND WHAT EFFORTS OR MEASURES ECT PROBLEMS:No deficiencies			

I certify that the above inspection report is true and accurate to the best of my ability.	
(Signature on file.)	
Inspector signature	Date
Inspector signature	Date

**DATE/TIME:** June 12,2003 **INSPECTOR:** Richard P. Wells Senior Advisory Scientist 31**B**0 **Organization** Name Title **INSPECTOR:** Title Organization Name 1. WASTE SITE ID: AM-03 2. GROUP NUMBER (if applicable): 1 3. SITE DESCRIPTION: A M-I Lead Sheeting Pad near AM-627 4. ROD LAND USE: Restrict the site to industrial land use until discontinued, based on the results of a 5-year review. 5. CURRENT LAND USE: Industrial land use, pending 5-year review. 6. CHECK THE INSTITUTIONAL CONTROLS REQUIRED FOR THE SITE: Visible Access Restrictions: X Warning Signs \_\_\_\_X Fencing Control of Activities X Unauthorized Access \_\_\_\_X Comprehensive Land Use Plan X Property Lease or Transfer Restrictions IDWR Prohibition on Wells Notice to Affected Stakeholders (if applicable) 7. CHECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE: Visible Access Restrictions:

	Warning Signs X
	Fencing X
	Control of Activities X
	Unauthorized AccessX
	Comprehensive Land Use Plan X
	Property Lease or Transfer Restrictions
	IDWR Prohibition on Wells
	Notice to Affected Stakeholders (if applicable)
8.	ARE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL? Y E S
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO
	Provide Map Number(s)
10.	TAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)
11.	PROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., REMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: No specific remedial actions planned for this site. The remedial design for the ARA-23 surface contaminated soils has been completed with the remedial action scheduled for 2003. Institutional controls will remain in effect until 5-year review.
12.	IS THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in features of original cover)?NoEXPLAIN
13.	DO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE?YesEXPLAINCERCLA sign present
14.	ARE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN One avenue of approach with sign posted.
15.	ARE REQUIRED SIGNS INTACT AND READABLE? YesEXPLAIN
16.	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED? Radiological fencing in place. No locks required.
17.	ARE FENCES INTACT (if applicable)? Y e sEXPLAIN_Radiological fencing in place.
18.	ARE REQUIRED BOUNDARY MONUMENTS INTACT AND READABLE (if applicable)? N/AEXPLAIN

	9. ARE MONITORING WELLS (IDENTIFIED IN THE MAP PROVIDED IN THE GROUNDWATER MONITORING REPORT [DOE-ID 2000b]) LOCKED (if applicable)?N/A		
	ARE ANY NON-CERCLA WELLS (DOE-ID 2000b) OPERATING IN THE GROUNDWATER IC RESTRICTION AREA? IF YES, DESCRIBE THE WELLS AND WHAT PROGRAM(S) THEY OPERATE UNDER.		
	N/A		
21.	ARE SITE VISITORS CONTROLLED THROUG ONLY IN IC RESTRICTION AREA? Y e s		
	2. ARE WORKERS IN RADIOLOGICALLY CONTROLLED IC AREAS OPERATING UNDER AN APPROVED WORK PERMIT? Y e s		
	3. ARE ONLY DOE-RAD WORKER TRAINED INDIVIDUALS OPERATING IN RADIOLOGICALLY CONTROLLED AREAS? Y e s		
	ARE DOE-ID DIRECTIVES AND PROCEDURES IMPLEMENTING IC RESTRICTIONS IN PLACE? Y e sLIST THE APPLICABLE DOE-ID DIRECTIVES AND PROCEDURES:		
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE	
		NUMBEWTITLE  DOE/ID-10805	
	Control Procedure, Plan, etc.)		
	Control Procedure, Plan, etc.)		
	Control Procedure, Plan, etc.)		
	Control Procedure, Plan, etc.)		
	Control Procedure, Plan, etc.)	DOE/ID-10805	
	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A	DOE/ID-10805	
<u>DE</u> 26.	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A APPLICABLE)?N/A	DOE/ID-10805  AFFECTED STAKEHOLDERS (IF  NCIES AND WHAT EFFORTS OR MEASURES CT PROBLEMS:No deficiencies	

27. DESCRIBE ANY ADDITIONAL IC REQUIREMENTS THAT MAY BE NECESSARY DUE TO UNIQUE CIRCUMSTANCES OBSERVED DURING THE VISUAL INSPECTION: None

(Signature on file.)	
Inspector signature	Date
Inspector signature Date	

DA	DATE/TIME: June 3,2003		
IN	SPECTOR:		
	John Giles	_Principal Scientist	31B0
	Name	Title	Organization
IN	SPECTOR:		
	Name	Title	Organization
1.	WASTE SITE ID: ARA-06		
2.	GROUP NUMBER (if applicable)	: 1	
3.	SITE DESCRIPTION: ARA-II Sta	ationary Low-Power Reactor No. 1 Buri	al Ground
4.	contamination will be addressed by	use controls to inhibit intrusion into the the remediation of ARA-23. Institution of on the results of a 5-year review. Recill accompany any land transfer.	nal controls will be
5.	CURRENT LAND USE: Land use	e restrictions will accompany land transf	fer.
6.	CHECK THE INSTITUTIONAL O	CONTROLS REQUIRED FOR THE SI	TE:
	Visible Access Restrictions:		
	Warning SignsX		
	Fencing X		
	Control of ActivitiesX		
	Unauthorized AccessX_		
	Comprehensive Land Use Plan X		
	Property Lease or Transfer Restrict	tions X	
	IDWR Prohibition on Wells		
	Notice to Affected Stakeholders (it	fannlicable)	

1.	CHECK THE INSTI	I U HONAL CON	TROLS OBSERVED FOR THE SITE:
	Visible Access Restri	ctions:	
	Warning Signs	X	
	Fencing _	X	
	Control of Activities	X	
	Unauthorized Access	X	
	Comprehensive Land	Use Plan X	
	Property Lease or Tra	nnsfer Restrictions	X
	IDWR Prohibition on	Wells	
	Notice to Affected St	akeholders (if appl	icable)
8.	ARE THE INSTITUT	ΓΙΟΝΑL CONTRO	OLS OPERATIONAL AND FUNCTIONAL?
9.	ARE SURVEYED M	IAPS OF THE SIT	E AVAILABLE? YES _X NO
	Provide Map Number	r(s)	
10.		ATION OF EACH	TE: IDENTIFY THE DATE, TIME, LOCATION AND I PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE
11.	REMEDIAL DESIGNATION THE OU 5-05 site has been seen as the output of the	N, CONSTRUCTION, CONSTRUCTION  been completed. The remedial acceptance is a construction of the constructi	OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., ON, O&M, ETC: The remedial design and remedial action of the remedial design for the ARA-23 surface contaminated soils action scheduled for 2003. Institutional controls will remain in
12.			IAN INTRUSION (i.e., excavation marks, changes in features AIN
13.			ENTIFY WHAT THE RISK-BASED CONCERNS sign present
14.			OM ALL AVENUES OF APPROACH TO THE IC PLAIN One avenue of approach with sign posted.
15.	. ARE REQUIRED SI YesEXPLAI		D READABLE?
16.	. ARE IC FENCED AI Yes	REAS COMPLET	ELY FENCED AND GATE(S) LOCKED?

17.	ARE FENCES INTACT (if applicable)? Y e s burial ground is in place.	EXPLAINFencing surrounding the SL-1
18.	ARE REQUIRED BOUNDARY MONUMENTS I Yes EXPLAIN Monuments are intact at	
19.	ARE MONITORING WELLS (IDENTIFIED IN T GROUNDWATER MONITORING REPORT [DO applicable)?N/A	DE-ID 2000b]) LOCKED (if
20.	ARE ANY NON-CERCLA WELLS (DOE-ID 200 RESTRICTION AREA? IF YES, DESCRIBE THE OPERATE UNDER.	
	N/A	
21.	ARE SITE VISITORS CONTROLLED THROUGONLY IN IC RESTRICTION AREA? Y e s	
22.	ARE WORKERS IN RADIOLOGICALLY CONTROLLED IC AREAS OPERATING UNDER AN APPROVED WORK PERMIT? Y $$ e $$ s	
23.	ARE ONLY DOE-RAD WORKER TRAINED IN RADIOLOGICALLY CONTROLLED AREAS? Y	
24.	ARE DOE-ID DIRECTIVES AND PROCEDURE PLACE? Y e sLIST THE APPLICABLE	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE
	O&M Plan for OU 5-12	DOE/ID-10805
25.	HAVE REQUIRED NOTICES BEEN SENT TO A	LAFFECTED STAKEHOLDERS (IF
	APPLICABLE)?N/A	·
<u>DI</u>	EFICIENCIES:	
26.	PROVIDE A DESCRIPTION OF ANY DEFICIENT HAVE BEEN OR WILL BE TAKEN TO CORRE	
	noted.	

27. DESCRIBE ANY ADDITIONAL IC REQUIREMENTS THAT MAY BE NECESSARY DUE TO UNIQUE CIRCUMSTANCES OBSERVED DURING THE VISUAL INSPECTION: None

I certify that the above inspection report is true and accurate to the best of my ability.

(Signature on file.)

Inspector signature

Date

<b>D</b> P	TE/11WIE: June 12,2003		
INSPECTOR:			
	Richard P. Wells	Senior Advisory Scientist	31B0
	Name	Title	Organization
IN	SPECTOR:		
	Name	Title	Organization
1.	WASTE SITE ID: ARA-07		
2.	GROUP NUMBER (if applicable):	1	
3.	SITE DESCRIPTION: ARA-II See	page Pit to the east	
4.	. ROD LAND USE: Unrelated surface contamination will be addressed by the remediation of ARA-23. The septic tank will be removed or filled with earthen materials and abandoned in place, in accordance with State of Idaho standards (IDAPA 58.01.03.007.23).		
5.	CURRENT LAND USE: Industrial	land use, pending 5-year review.	
6.	CHECK THE INSTITUTIONAL CONTROLS REQUIRED FOR THE SITE:		
	Visible Access Restrictions:		
	Warning SignsX		
	Fencing	_	
	Control of Activities		
	Unauthorized Access X_		
	Comprehensive Land Use Plan X		
	Property Lease or Transfer Restriction	ons	
	IDWR Prohibition on Wells		
	Notice to Affected Stakeholders (if	applicable)	

7.	CHECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:
	Visible Access Restrictions:
	Warning Signs X
	Fencing
	Control of Activities
	Unauthorized AccessX
	Comprehensive Land Use Plan
	Property Lease or Transfer Restrictions
	IDWR Prohibition on Wells
	Notice to Affected Stakeholders (if applicable)
8.	ARE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL? Y E S
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO
	Provide Map Number(s)
10.	TAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)
11.	PROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., REMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: Closure of this site has been completed Institutional controls will remain in effect until 5-year review.
12.	IS THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in features of original cover)?NoEXPLAIN
13.	DO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present
14.	ARE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN One avenue of approach with sign posted.
15.	ARE REQUIRED SIGNS INTACT AND READABLE? YesEXPLAIN
16.	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED?N/A

17.	ARE FENCES INTACT (if applicable)?N	/AEXPLAIN	
18.	ARE REQUIRED BOUNDARY MONUMENTSN/A EXPLAIN		
19.	ARE MONITORING WELLS (IDENTIFIED IN GROUNDWATER MONITORING REPORT [I applicable)?N/A	OOE-ID 2000b]) LOCKED (if	
20.		000b) OPERATING IN THE GROUNDWATER HE WELLS AND WHAT PROGRAM(S) THEY	
	N/A		
21.	ARE SITE VISITORS CONTROLLED THROUGH ONLY IN IC RESTRICTION AREA? Y e s_		
22.	ARE WORKERS IN RADIOLOGICALLY COL APPROVED WORK PERMIT? Y e s	NTROLLED IC AREAS OPERATING UNDER	AN
23.	ARE ONLY DOE-RAD WORKER TRAINED I RADIOLOGICALLY CONTROLLED AREAS		
24.	ARE DOE-ID DIRECTIVES AND PROCEDUR PLACE? Y e sLIST THE APPLICABLE	RES IMPLEMENTING IC RESTRICTIONS IN LE DOE-ID DIRECTIVES AND PROCEDURES	S:
24.			S:
24.	PLACE? Y e sLIST THE APPLICABLE  TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	LE DOE-ID DIRECTIVES AND PROCEDURES  NUMBEWTITLE	S:
24.	PLACE? Y e sLIST THE APPLICABLE  TYPE (DOE-ID Directive, Management	LE DOE-ID DIRECTIVES AND PROCEDURES  NUMBEWTITLE	S:
24.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12	NUMBEWTITLE  DOE/ID- 10805	S:
24.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12	NUMBEWTITLE  DOE/ID- 10805	S:
24.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12	NUMBEWTITLE  DOE/ID- 10805	5:
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  Phase I RA Report for WAG 5	NUMBEWTITLE  DOE/ID-10805  DOE/ID-10954	S:
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12	NUMBEWTITLE  DOE/ID-10805  DOE/ID-10954	S:
	PLACE? Y e sLIST THE APPLICABI  TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  Phase I RA Report for WAG 5  HAVE REQUIRED NOTICES BEEN SENT TO	NUMBEWTITLE  DOE/ID-10805  DOE/ID-10954	S:
25.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  Phase I RA Report for WAG 5  HAVE REQUIRED NOTICES BEEN SENT TO APPLICABLE)?N/A	NUMBEWTITLE  DOE/ID-10805  DOE/ID-10954	S:
25.	PLACE? Y e sLIST THE APPLICABI  TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  Phase I RA Report for WAG 5  HAVE REQUIRED NOTICES BEEN SENT TO	NUMBEWTITLE  DOE/ID-10805  DOE/ID-10954	S:
25.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  Phase I RA Report for WAG 5  HAVE REQUIRED NOTICES BEEN SENT TO APPLICABLE)?N/A	NUMBEWTITLE  DOE/ID-10805  DOE/ID-10954  DAFFECTED STAKEHOLDERS (IF  ENCIES AND WHAT EFFORTS OR MEASUR RECT PROBLEMS:No deficiencies	

UNIQUE CIRCUMSTANCES OBSERVED DURING THE VISUAL INSPECTION: None

I certify that the above inspection report is true and accurate to the best of my ability.

(Signature on file.)

Inspector signature

Date

27. DESCRIBE ANY ADDITIONAL IC REQUIREMENTS THAT MAY BE NECESSARY DUE TO

DA	DATE/TIME: June 12,2003		
INSPECTOR:			
	Richard P. Wells	Senior Advisory Scientist	31B0
	Name	Title	Organization
IN	SPECTOR:		
	Name	Title	Organization
1.	WASTE SITE ID: ARA-08		
2.	GROUP NUMBER (if applicable):	1	
3.	SITE DESCRIPTION: ARA-II See	page Pit to the west	
4.	ROD LAND USE: Unrelated surface contamination will be addressed by the remediation of ARA-23. The septic tank will be removed or filled with earthen materials and abandoned in place, in accordance with State of Idaho standards (IDAPA 58.01.03.007.23).		
5.	CURRENT LAND USE: Industrial	land use, pending 5-year review.	
6.	CHECK THE INSTITUTIONAL C	ONTROLS REQUIRED FOR THE SITE	Е:
	Visible Access Restrictions:		
	Warning SignsX		
	Fencing	_	
	Control of Activities		
	Unauthorized AccessX		
	Comprehensive Land Use Plan X		
	Property Lease or Transfer Restricti	ons	
	IDWR Prohibition on Wells		
	Notice to Affected Stakeholders (if	applicable)	

7.	7. CHECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:	
	Visible Access Restrictions:	
	Warning Signs X	
	Fencing	
	Control of ActivitiesX	
	Unauthorized AccessX	
	Comprehensive Land Use Plan	
	Property Lease or Transfer Restrictions	
	IDWR Prohibition on Wells	
	Notice to Affected Stakeholders (if applicable)	
8.	ARE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL? Y E S	
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO	
	Provide Map Number(s)	
10.	TAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)	
11.	PROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., REMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: Closure of this site has been completed Institutional controls will remain in effect until 5-year review.	
12.	IS THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in features of original cover)?NoEXPLAIN	
13.	DO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present.	
14.	ARE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN One avenue of approach with sign posted.	
15.	ARE REQUIRED SIGNS INTACT AND READABLE? YesEXPLAIN	
16.	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED?N/A	
17	ARE FENCES INTACT (if applicable)? N/A EXPLAIN	

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S (IF
3

UNIQUE CIRCUMSTANCES OBSERVED DURING THE VISUAL INSPECTION: None

I certify that the above inspection report is true and accurate to the best of my ability.

(Signature on file.)

Inspector signature

Date

27. DESCRIBE ANY ADDITIONAL IC REQUIREMENTS THAT MAY BE NECESSARY DUE TO

**DATE/TIME:** June 12,2003 **INSPECTOR:** Richard P. Wells Senior Advisory Scientist 31B0 Name Title **Organization INSPECTOR:** Name Title **Organization** 1. WASTE SITE ID: ARA-12 2. GROUP NUMBER (if applicable): 2 3. SITE DESCRIPTION: ARA-III Radioactive Waste Leach Pond 4. ROD LAND USE: Restrict the site to industrial land use until remediation is implemented as prescribed in the ROD, then reevaluate requirements. Land-use controls will not be required after remediation if all contaminated soil is removed to basalt, or if contaminant concentrations are comparable to local background values. Otherwise, institutional controls will be maintained until discontinued, based on the results of a 5-year review. 5. CURRENT LAND USE: Restricted awaiting remediation. 6. CHECK THE INSTITUTIONAL CONTROLS REQUIRED FOR THE SITE: Visible Access Restrictions: Warning Signs X X \_\_\_\_\_ Fencing Control of Activities X X Unauthorized Access Comprehensive Land Use Plan X Property Lease or Transfer Restrictions IDWR Prohibition on Wells \_\_\_\_ Notice to Affected Stakeholders (if applicable)

7. CHECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:			
	Visible Access Restrictions:		
	Warning Signs X		
	Fencing X		
	Control of ActivitiesX		
	Unauthorized AccessX		
	Comprehensive Land Use Plan X		
	Property Lease or Transfer Restrictions		
	IDWR Prohibition on Wells		
	Notice to Affected Stakeholders (if applicable)		
8.	ARE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL? Y E S		
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO		
	Provide Map Number(s)		
10.	TAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)		
11.	PROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., REMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: Remedial design has been completed Awaiting remedial action to commence in 2003.		
12.	IS THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in features of original cover)?NoEXPLAIN		
13.	DO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present		
14.	ARE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN One avenue of approach with sign posted.		
15.	ARE REQUIRED SIGNS INTACT AND READABLE? YesEXPLAIN		
16.	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED?Yes—radiological fencing intact; no locked gates required		
17.	ARE FENCES INTACT (if applicable)? X EXPLAIN Radiological fencing is intact.		

10.	N/A EXPLAIN		
19.	ARE MONITORING WELLS (IDENTIFIED IN GROUNDWATER MONITORING REPORT [Deapplicable)?N/A	OE-ID 2000b]) LOCKED (if	
20.	ARE ANY NON-CERCLA WELLS (DOE-ID 200 RESTRICTION AREA? IF YES, DESCRIBE TH OPERATE UNDER.	00b) OPERATING IN THE GROUNDWATER IC E WELLS AND WHAT PROGRAM(S) THEY	
	N/A		
21.	ARE SITE VISITORS CONTROLLED THROUGONLY IN IC RESTRICTION AREA? Y e s		
22.	2. ARE WORKERS IN RADIOLOGICALLY CONTROLLED IC AREAS OPERATING UNDER AN APPROVED WORK PERMIT? Y e s		
23.	ARE ONLY DOE-RAD WORKER TRAINED IN RADIOLOGICALLY CONTROLLED AREAS?		
24. ARE DOE-ID DIRECTIVES AND PROCEDURES IMPLEMENTING IC RESTRICTIONS IN PLACE? Y e sLIST THE APPLICABLE DOE-ID DIRECTIVES AND PROCEDURE		ES IMPLEMENTING IC RESTRICTIONS IN	
	PLACE? Y e sLIST THE APPLICABLI		
	PLACE? Y e sLIST THE APPLICABLI  TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)		
	TYPE (DOE-ID Directive, Management	E DOE-ID DIRECTIVES AND PROCEDURES:	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	E DOE-ID DIRECTIVES AND PROCEDURES:  NUMBEWTITLE	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	E DOE-ID DIRECTIVES AND PROCEDURES:  NUMBEWTITLE	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	E DOE-ID DIRECTIVES AND PROCEDURES:  NUMBEWTITLE	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	E DOE-ID DIRECTIVES AND PROCEDURES:  NUMBEWTITLE	
25.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE  DOE/ID- 10805	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO	NUMBEWTITLE  DOE/ID- 10805	
<b>DE</b> 26.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO APPLICABLE)?N/A	NUMBEWTITLE  DOE/ID- 10805  AFFECTED STAKEHOLDERS (IF  NCIES AND WHAT EFFORTS OR MEASURES ECT PROBLEMS:No deficiencies	
<u>DF</u> 26.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO APPLICABLE)?N/A  EFICIENCIES:  PROVIDE A DESCRIPTION OF ANY DEFICIE HAVE BEEN OR WILL BE TAKEN TO CORRE	NUMBEWTITLE  DOE/ID- 10805  AFFECTED STAKEHOLDERS (IF  NCIES AND WHAT EFFORTS OR MEASURES ECT PROBLEMS:No deficiencies	

27. DESCRIBE ANY ADDITIONAL IC REQUIREMENTS THAT MAY BE NECESSARY DUE TO UNIQUE CIRCUMSTANCES OBSERVED DURING THE VISUAL INSPECTION: None

(Signature on file.)		
, ,		
Inspector signature	Date	
Inspector signature	Date	

**DATE/TIME:** June 12,2003 **INSPECTOR:** Richard P. Wells Senior Advisory Scientist 31B0 Name Title **Organization INSPECTOR:** Name Title **Organization** 1. WASTE SITE ID: ARA-16 2. GROUP NUMBER (if applicable): 1 3. SITE DESCRIPTION: ARA-I Radionuclide Tank 4. ROD LAND USE: Restrict the site to industrial land use until remediation is implemented as prescribed in the ROD, then reevaluate requirements. Land-use controls would not be required after remediation if all contaminated sludge is removed to basalt, or if contaminant concentrations are comparable to local background values. Otherwise, institutional controls will be maintained until discontinued, based on the results of a 5-year review. 5. CURRENT LAND USE: No restrictions. 6. CHECK THE INSTITUTIONAL CONTROLS REQUIRED FOR THE SITE: Visible Access Restrictions: Warning Signs X Fencing Control of Activities X Unauthorized Access Comprehensive Land Use Plan X Property Lease or Transfer Restrictions IDWR Prohibition on Wells \_\_\_\_ Notice to Affected Stakeholders (if applicable)

7.	CHECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:	
	Visible Access Restrictions:	
	Warning Signs X	
	Fencing	
	Control of Activities X	
	Unauthorized AccessX	
	Comprehensive Land Use Plan X	
	Property Lease or Transfer Restrictions	
	IDWR Prohibition on Wells	
	Notice to Affected Stakeholders (if applicable)	
8.	ARE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL? Y E S	
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YES _X NO	
	Provide Map Number(s)	
10.	TAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)	
11.	PROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., REMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: Remedial design and remedial action has been completed. Institutional controls will remain in effect until 5-year review.	
12.	IS THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in features of original cover)?NoEXPLAIN	
13.	DO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present	
14.	ARE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN One avenue of approach with sign posted.	
15.	ARE REQUIRED SIGNS INTACT AND READABLE? YesEXPLAIN	
16.	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED?N/A	
17.	ARE FENCES INTACT (if applicable)?	

	_N/AEXPLAIN	INTACT AND READABLE (if applicable)?	
19.	9. ARE MONITORING WELLS (IDENTIFIED IN THE MAP PROVIDED IN THE GROUNDWATER MONITORING REPORT [DOE-ID 2000b]) LOCKED (if applicable)?N/A		
20.	ARE ANY NON-CERCLA WELLS (DOE-ID 200 RESTRICTION AREA? IF YES, DESCRIBE THE OPERATE UNDER.		
	N/A		
21.	ARE SITE VISITORS CONTROLLED THROUGH ONLY IN IC RESTRICTION AREA? Y e s		
22.	2. ARE WORKERS IN RADIOLOGICALLY CONTROLLED IC AREAS OPERATING UNDER AN APPROVED WORK PERMIT? Y e s		
23.	ARE ONLY DOE-RAD WORKER TRAINED IN RADIOLOGICALLY CONTROLLED AREAS?		
24.	ARE DOE-ID DIRECTIVES AND PROCEDURE PLACE? Y e sLIST THE APPLICABLE		
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE	
	, ,	NUMBEWTITLE  DOE/ID-10805	
	Control Procedure, Plan, etc.)		
	Control Procedure, Plan, etc.)		
	Control Procedure, Plan, etc.)		
	Control Procedure, Plan, etc.)		
25.	Control Procedure, Plan, etc.)	DOE/ID-10805	
	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A	DOE/ID-10805	
<u>DI</u>	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A APPLICABLE)?N/A	DOE/ID-10805  AFFECTED STAKEHOLDERS (IF  NCIES AND WHAT EFFORTS OR MEASURES CCT PROBLEMS:No deficiencies	

(Signature on file.)	
,	D. (
Inspector signature	Date
Inspector signature	Date

**DATE/TIME:** June 12,2003 **INSPECTOR:** Richard P. Wells Senior Advisory Scientist 31B0 Name Title **Organization INSPECTOR:** Title **Organization** Name 1. WASTE SITE ID: ARA-23 2. GROUP NUMBER (if applicable): 1 3. SITE DESCRIPTION: ARA-II Radiologically Contaminated Surface Soils Around ARA-I and ARA-II 4. ROD LAND USE: Restrict the site to industrial land use until remediation is implemented as prescribed in the ROD, then reevaluate requirements. Land-use controls will not be required after remediation if all contaminated soil is removed to basalt, or if contaminant concentrations are comparable to local background values. Otherwise, institutional controls will be maintained until discontinued, based on the results of a 5-year review. 5. CURRENT LAND USE: Restricted awaiting remediation. 6. CHECK THE INSTITUTIONAL CONTROLS REQUIRED FOR THE SITE: Visible Access Restrictions: Warning Signs X X Fencing Control of Activities X \_\_\_X Unauthorized Access Comprehensive Land Use Plan X Property Lease or Transfer Restrictions IDWR Prohibition on Wells Notice to Affected Stakeholders (if applicable)

7.	CHECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:		
	Visible Access Restrictions:		
	Warning Signs X		
	Fencing X		
	Control of ActivitiesX		
	Unauthorized AccessX		
	Comprehensive Land Use Plan X		
	Property Lease or Transfer Restrictions		
	IDWR Prohibition on Wells		
	Notice to Affected Stakeholders (if applicable)		
8.	ARE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL? Y E S		
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO		
	Provide Map Number(s)		
10.	TAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)		
11.	PROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., REMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: Remedial design has been completed Awaiting remedial action to commence in 2003.		
12.	IS THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in features of original cover)?NoEXPLAIN		
13.	DO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present.		
14.	ARE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN All avenues of approach have signs posted.		
15.	ARE REQUIRED SIGNS INTACT AND READABLE? YesEXPLAIN		
16.	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED?Yes—radiological fencing intact; no locked gates required		
17.	ARE FENCES INTACT (if applicable)? X EXPLAIN Radiological fencing is intact.		

	N/A EXPLAIN		
19.	ARE MONITORING WELLS (IDENTIFIED IN THE MAP PROVIDED IN THE GROUNDWATER MONITORING REPORT [DOE-ID 2000b]) LOCKED (if applicable)?YES		
20.	ARE ANY NON-CERCLA WELLS (DOE-ID 200 RESTRICTION AREA? IF YES, DESCRIBE TH OPERATE UNDER.	00b) OPERATING IN THE GROUNDWATER IC E WELLS AND WHAT PROGRAM(S) THEY	
	N/A		
21.	ARE SITE VISITORS CONTROLLED THROUGONLY IN IC RESTRICTION AREA? Y e s		
22.	2. ARE WORKERS IN RADIOLOGICALLY CONTROLLED IC AREAS OPERATING UNDER AN APPROVED WORK PERMIT? Y e s		
23.	ARE ONLY DOE-RAD WORKER TRAINED IN RADIOLOGICALLY CONTROLLED AREAS?		
24.	ARE DOE-ID DIRECTIVES AND PROCEDURE		
	PLACE? Y e sLIST THE APPLICABLE	E DOE-ID DIRECTIVES AND PROCEDURES:	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	E DOE-ID DIRECTIVES AND PROCEDURES:  NUMBEWTITLE	
	TYPE (DOE-ID Directive, Management		
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE	
25.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE  DOE/ID- 10805	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO	NUMBEWTITLE  DOE/ID- 10805	
<b>DF</b> 26.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO APPLICABLE)?N/A	NUMBEWTITLE  DOE/ID- 10805  AFFECTED STAKEHOLDERS (IF  NCIES AND WHAT EFFORTS OR MEASURES ECT PROBLEMS:No deficiencies	
<b>DF</b> 26.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO APPLICABLE)?N/A  EFICIENCIES:  PROVIDE A DESCRIPTION OF ANY DEFICIE HAVE BEEN OR WILL BE TAKEN TO CORRE	NUMBEWTITLE  DOE/ID- 10805  AFFECTED STAKEHOLDERS (IF  NCIES AND WHAT EFFORTS OR MEASURES ECT PROBLEMS:No deficiencies	

I certify that the above inspection report is true and accurate to the best of my ability.		
(Signature on file.)		
Inspector signature	Date	
Inspector signature	Date	

DA	<b>ATE/TIME:</b> June 12,2003		
IN	SPECTOR:		
	Richard P. Wells	Senior Advisory Scientist	31B0
	Name	Title	Organization
IN	SPECTOR:		
	Name	Title	Organization
1.	WASTE SITE ID: ARA-24		
2.	GROUP NUMBER (if applicable):	2	
3.	SITE DESCRIPTION: ARA-III Wi	ndblown Soil	
4.	contaminated material. Institutional	e restricted to prohibit potential exposure controls will be maintained until discont endations for appropriate land-use restric	inued, based on the
5.	CURRENT LAND USE: Land use	restrictions will accompany land transfer	:.
6.	CHECK THE INSTITUTIONAL C	ONTROLS REQUIRED FOR THE SITI	Е:
	Visible Access Restrictions:		
	Warning SignsX		
	Fencing	<u> </u>	
	Control of Activities		
	Unauthorized AccessX		
	Comprehensive Land Use Plan X		
	Property Lease or Transfer Restriction	ons X	
	IDWR Prohibition on Wells		
	Notice to Affected Stakeholders (if a	applicable)	

7.	CHECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:		
	Visible Access Restrictions:		
	Warning SignsMissing		
	Fencing		
	Control of Activities		
	Unauthorized AccessX		
	Comprehensive Land Use Plan X		
	Property Lease or Transfer Restrictions X		
	IDWR Prohibition on Wells		
	Notice to Affected Stakeholders (if applicable)		
8.	ARE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL? Y E S		
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO		
	Provide Map Number(s)		
10.	TAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)		
11.	PROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., REMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: No specific remedial actions planned for this site. Institutional controls will remain in effect until 5-year review.		
12.	IS THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in features of original cover)?NoEXPLAIN		
13.	DO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present.		
14.	ARE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN Sign prominently posted in center of site.		
15.	ARE REQUIRED SIGNS INTACT AND READABLE? YesEXPLAIN		
16.	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED?N/A		
17	ARE FENCES INTACT (if applicable)? N/A EXPLAIN		

<b>DF</b> 26.	HAVE REQUIRED NOTICES BEEN SENT TO A APPLICABLE)?N/A  EFICIENCIES:  PROVIDE A DESCRIPTION OF ANY DEFICIES HAVE BEEN OR WILL BE TAKEN TO CORRESOLUTION.	NCIES AND WHAT EFFORTS OR MEASURES ECT PROBLEMS:No deficiencies	
	APPLICABLE)?N/A	AFFECTED STAKEHOLDERS (IF	
25.	HAVE REQUIRED NOTICES BEEN SENT TO A APPLICABLE)?N/A	AFFECTED STAKEHOLDERS (IF	
	O&M Plan for OU 5-12	DOE/ID-10805	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE	
24.	ARE DOE-ID DIRECTIVES AND PROCEDURE PLACE? Y e sLIST THE APPLICABLE	ES IMPLEMENTING IC RESTRICTIONS IN	
23.	ARE ONLY DOE-RAD WORKER TRAINED IN RADIOLOGICALLY CONTROLLED AREAS?		
22.	ARE WORKERS IN RADIOLOGICALLY CONTAPPROVED WORK PERMIT?N/A	TROLLED IC AREAS OPERATING UNDER AN	
21.	ARE SITE VISITORS CONTROLLED THROUGONLY IN IC RESTRICTION AREA? Y e s		
	N/A		
20.	ARE ANY NON-CERCLA WELLS (DOE-ID 200 RESTRICTION AREA? IF YES, DESCRIBE THOPERATE UNDER.	00b) OPERATING IN THE GROUNDWATER IC E WELLS AND WHAT PROGRAM(S) THEY	
	9. ARE MONITORING WELLS (IDENTIFIED IN THE MAP PROVIDED IN THE GROUNDWATER MONITORING REPORT [DOE-ID 2000b]) LOCKED (if applicable)?N/A		
19.	8. ARE REQUIRED BOUNDARY MONUMENTS INTACT AND READABLE (if applicable)?  Y E S EXPLAIN N e w monument installed FY 2002		

I certify that the above inspection report is true and accurate to the best of my ability.		
(Signature on file.)		
Inspector signature	Date	
Inspector signature Date		

DF	(1E/11ME: Julie 12,2003		
IN	SPECTOR:		
	Richard P. Wells	Senior Advisory Scientist	31B0
	Name	Title	Organization
IN	SPECTOR:		
	Name	Title	Organization
1.	WASTE SITE ID: AM-25		
2.	GROUP NUMBER (if applicable):	1	
3.	SITE DESCRIPTION: AM-I Soils	Beneath the AM-626 Hot Cells	
4.	prescribed in the ROD, then reevaluate remediation if all contaminated sludge	to industrial land use until remediation is ate requirements. Land-use controls will ge was removed to basalt, or if contaminues. Otherwise, institutional controls will a 5-year review.	not be required after nant concentrations are
5.	CURRENT LAND USE: Land use r	restrictions will accompany land transfer	r.
6.	CHECK THE INSTITUTIONAL CO	ONTROLS REQUIRED FOR THE SIT	E:
	Visible Access Restrictions:		
	Warning SignsX	_	
	Fencing	_	
	Control of Activities		
	Unauthorized AccessX		
	Comprehensive Land Use Plan X		
	Property Lease or Transfer Restriction	ons	
	IDWR Prohibition on Wells		
	Notice to Affected Stakeholders (if a	nnlicable)	

7.	CHECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:
	Visible Access Restrictions:
	Warning Signs X
	Fencing
	Control of Activities X
	Unauthorized AccessX
	Comprehensive Land Use Plan X
	Property Lease or Transfer RestrictionsX
	IDWR Prohibition on Wells
	Notice to Affected Stakeholders (if applicable)
8.	ARE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL? Y E S
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO
	Provide Map Number(s)
10.	TAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)
11.	PROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., REMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: Remedial design and remedial action has been completed. Institutional controls will remain in effect until 5-year review. A monument has been fabricated and will be installed following the remediation of the ARA-23 soils.
12.	IS THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in features of original cover)?NoEXPLAIN
13.	DO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present
14.	ARE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN One avenue of approach with sign posted.
15.	ARE REQUIRED SIGNS INTACT AND READABLE? YesEXPLAIN
16.	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED? N/A

	ARE FENCES INTACT (if applicable)?N/AEXPLAIN	
18.	ARE REQUIRED BOUNDARY MONUMENTS IN/A EXPLAIN	
19.	ARE MONITORING WELLS (IDENTIFIED IN T GROUNDWATER MONITORING REPORT [DO applicable)?N/A	DE-ID 2000b]) LOCKED (if
20.	ARE ANY NON-CERCLA WELLS (DOE-ID 200 RESTRICTION AREA? IF YES, DESCRIBE THI OPERATE UNDER.	
	N/A	
21.	ARE SITE VISITORS CONTROLLED THROUGONLY IN IC RESTRICTION AREA? Y e s	
22.	ARE WORKERS IN RADIOLOGICALLY CONT APPROVED WORK PERMIT? Y e s	TROLLED IC AREAS OPERATING UNDER AN
23.	ARE ONLY DOE-RAD WORKER TRAINED IN RADIOLOGICALLY CONTROLLED AREAS?	
	ARE DOE-ID DIRECTIVES AND PROCEDURE PLACE? Y e sLIST THE APPLICABLE	
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE
	O&M Plan for OU 5-12	DOE/ID-10805
	HAVE REQUIRED NOTICES BEEN SENT TO A APPLICABLE)?N/A	AFFECTED STAKEHOLDERS (IF
DF	EFICIENCIES:	
	DROVIDE A DECORPTION OF ANY DEFICIEN	VICIES AND WHAT REPORTS OF MEASURES
	PROVIDE A DESCRIPTION OF ANY DEFICIENT HAVE BEEN OR WILL BE TAKEN TO CORRESOLUTION OF ANY DEFICIENT HAVE BEEN OR WILL BE TAKEN TO CORRESOLUTION OF ANY DEFICIENT HAVE BEEN OR WILL BE TAKEN TO CORRESOLUTION OF ANY DEFICIENT	CT PROBLEMS:No deficiencies

#### **IMPROVEMENTS:**

27. DESCRIBE ANY ADDITIONAL IC REQUIREMENTS THAT MAY BE NECESSARY DUE TO UNIQUE CIRCUMSTANCES OBSERVED DURING THE VISUAL INSPECTION: None

I certify that the above inspection report is true and accurate to the best of my ability.

(Signature on file.)

Inspector signature

Date

**DATE/TIME:** June 12,2003 **INSPECTOR:** Richard P. Wells Senior Advisory Scientist 31**B**0 Name Title **Organization INSPECTOR:** Name Title **Organization** 1. WASTE SITE ID: PBF-10 2. GROUP NUMBER (if applicable): 3 3. SITE DESCRIPTION: PBF Reactor Area Evaporation Pond (PBF-733) 4. ROD LAND USE: Restrict the site to industrial land use until discontinued, based on the results of a 5-year review. 5. CURRENT LAND USE: Industrial land use, pending 5-year review. 6. CHECK THE INSTITUTIONAL CONTROLS REQUIRED FOR THE SITE: Visible Access Restrictions: X Warning Signs X Fencing Control of Activities \_\_\_\_\_ Unauthorized Access \_\_\_\_X Comprehensive Land Use Plan X Property Lease or Transfer Restrictions \_\_\_\_\_ IDWR Prohibition on Wells \_\_\_\_\_ Notice to Affected Stakeholders (if applicable)

/.	CHECK THE INSTI	TUTIONAL CONT	NIROLS OBSERVED FOR THE SITE:	
	Visible Access Restr	ictions:		
	Warning Signs	X	_	
	Fencing	X	_	
	Control of Activities		<u></u>	
	Unauthorized Access	X		
	Comprehensive Land	Use Plan X		
	Property Lease or Tra	ansfer Restrictions	S	
	IDWR Prohibition or	Wells		
	Notice to Affected St	akeholders (if appli	plicable)	
8.	ARE THE INSTITUTE Y E S	TIONAL CONTRO	ROLS OPERATIONAL AND FUNCTIONAL?	
9.	ARE SURVEYED M	IAPS OF THE SIT	TE AVAILABLE? YES _X NO	
	Provide Map Number	r(s)		
10.		ATION OF EACH	ITE; IDENTIFY THE DATE, TIME, LOCATION AND H PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE G.)	
11.	REMEDIAL DESIG	N, CONSTRUCTION	OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., TON, O&M, ETC: No specific remedial actions planned for ain in effect until 5-year review.	•
12	. IS THERE ANY EV of original cover)?		MAN INTRUSION (i.e., excavation marks, changes in featu AIN	res
13			DENTIFY WHAT THE RISK-BASED CONCERNS sign present	
14			ROM ALL AVENUES OF APPROACH TO THE IC XPLAIN One avenue of approach with sign posted.	
15	. ARE REQUIRED SI YesEXPLA		ND READABLE?	
16	. ARE IC FENCED A facility fence with ga		TELY FENCED AND GATE(S) LOCKED? Y e s — P B	F
17	. ARE FENCES INTA	CT (if applicable)?	e)? Yes EXPLAIN	

	Y E S EXPLAIN N e w monument installed FY 2002					
19.	9. ARE MONITORING WELLS (IDENTIFIED IN THE MAP PROVIDED IN THE GROUNDWATER MONITORING REPORT [DOE-ID 2000b]) LOCKED (if applicable)?N/A					
20.	0. ARE ANY NON-CERCLA WELLS (DOE-ID 2000b) OPERATING IN THE GROUNDWATER IC RESTRICTION AREA? IF YES, DESCRIBE THE WELLS AND WHAT PROGRAM(S) THEY OPERATE UNDER.					
	N/A					
21.	ARE SITE VISITORS CONTROLLED THROUGH ONLY IN IC RESTRICTION AREA? Y e s					
22.	ARE WORKERS IN RADIOLOGICALLY CONTAPPROVED WORK PERMIT?N/A	TROLLED IC AREAS OPERATING UNDER AN				
23.	ARE ONLY DOE-RAD WORKER TRAINED IN RADIOLOGICALLY CONTROLLED AREAS?					
24.	ARE DOE-ID DIRECTIVES AND PROCEDURE PLACE? Y e sLIST THE APPLICABLE					
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE				
		NUMBEWTITLE  DOE/ID-10805				
	Control Procedure, Plan, etc.)					
	Control Procedure, Plan, etc.)					
	Control Procedure, Plan, etc.)					
	Control Procedure, Plan, etc.)					
25.	Control Procedure, Plan, etc.)	DOE/ID-10805				
	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A APPLICABLE)?N/A	DOE/ID-10805				
<u>DF</u>	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A	DOE/ID-10805  AFFECTED STAKEHOLDERS (IF  NCIES AND WHAT EFFORTS OR MEASURES ECT PROBLEMS:No deficiencies				

I certify that the above inspection report is true and accurate to the best of my ability.		
(Signature on file.)		
Inspector signature	Date	
Inspector signature Date		

DA	<b>ATE/TIME:</b> June 12,2003		
IN	SPECTOR:		
	Richard P. Wells	Senior Advisory Scientist	31B0
	Name	Title	Organization
IN	SPECTOR:		
	Name	Title	Organization
1.	WASTE SITE ID: PBF-12		
2.	GROUP NUMBER (if applicable):	3	
3.	SITE DESCRIPTION: PBF SPER	Γ-I Leach Pond	
4.	ROD LAND USE: Restrict the site 5-year review.	to industrial land use until discontinued,	based on the results of a
5.	CURRENT LAND USE: Industria	l land use pending 5-year review	
6.	CHECK THE INSTITUTIONAL C	CONTROLS REQUIRED FOR THE SIT	Е:
	Visible Access Restrictions:		
	Warning SignsX		
	Fencing X		
	Control of Activities		
	Unauthorized AccessX_		
	Comprehensive Land Use Plan X		
	Property Lease or Transfer Restrict	ions	
	IDWR Prohibition on Wells		
	Notice to Affected Stakeholders (if	applicable)	

/.	HECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:	
	Visible Access Restrictions:	
	Varning Signs X	
	encingX	
	Control of Activities	
	Unauthorized AccessX	
	Comprehensive Land Use Plan X	
	roperty Lease or Transfer Restrictions	
	DWR Prohibition on Wells	
	Notice to Affected Stakeholders (if applicable)	
8.	RE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL?  Z E S	
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO	
	rovide Map Number(s)	
10.	CAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)	
11.	ROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., EMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: No specific remedial actions planned for his site. Institutional controls will remain in effect until 5-year review.	
12	S THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in feature foriginal cover)?NoEXPLAIN	re
13.	OO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present	
14	RE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN One avenue of approach with sign posted.	
15	RE REQUIRED SIGNS INTACT AND READABLE?  YesEXPLAIN	
16	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED? Y e s — P B acility fence with gated access	F
17.	ARE FENCES INTACT (if applicable)? Yes EXPLAIN	

18.	3. ARE REQUIRED BOUNDARY MONUMENTS INTACT AND READABLE (if applicable)? Y E S EXPLAIN					
19.	ARE MONITORING WELLS (IDENTIFIED IN THE MAP PROVIDED IN THE GROUNDWATER MONITORING REPORT [DOE-ID 2000b]) LOCKED (if applicable)?N/A					
20.	O. ARE ANY NON-CERCLA WELLS (DOE-ID 2000b) OPERATING IN THE GROUNDWATER IC RESTRICTION AREA? IF YES, DESCRIBE THE WELLS AND WHAT PROGRAM(S) THEY OPERATE UNDER.					
	N/A					
21.	ARE SITE VISITORS CONTROLLED THROUGONLY IN IC RESTRICTION AREA? Y e s					
22.	ARE WORKERS IN RADIOLOGICALLY CONTAPPROVED WORK PERMIT?N/A	TROLLED IC AREAS OPERATING UNDER AN				
23.	ARE ONLY DOE-RAD WORKER TRAINED IN RADIOLOGICALLY CONTROLLED AREAS?					
24.	ARE DOE-ID DIRECTIVES AND PROCEDURE PLACE? Y e sLIST THE APPLICABLE					
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)					
	O&M Plan for OU 5-12	DOE/ID-10805				
25.	5. HAVE REQUIRED NOTICES BEEN SENT TO AFFECTED STAKEHOLDERS (IF APPLICABLE)?N/A					
DE	EFICIENCIES:					
26.	PROVIDE A DESCRIPTION OF ANY DEFICIED HAVE BEEN OR WILL BE TAKEN TO CORRESOLUTION OF ANY DEFICIENT PROVIDENCE.	ECT PROBLEMS:No deficiencies				
<u>IM</u>	MPROVEMENTS:					

I certify that the above inspection report is true and accurate to the best of my ability.				
(Signature on file.)				
Inspector signature	Date			
Inspector signature	Date			

DF	TE/TIVIE: Julie 12,2003		
IN	SPECTOR:		
	Richard P. Wells	Senior Advisory Scientist	31B0
	Name	Title	Organization
IN	SPECTOR:		
	Name	Title	Organization
1.	WASTE SITE ID: PBF-13		
2.	GROUP NUMBER (if applicable): 3	3	
3.	SITE DESCRIPTION: PBF Reactor	Area Rubble Pit	
4.	existing institutional controls with signalso will be defined in the WAG 5 in:	to prohibit potential exposure to friable gns and maintenance of the existing cove stitutional control plan. Institutional con ts of a 5-year review. Recommendations transfer.	er. Periodic inspections trols will be maintained
5.	CURRENT LAND USE: Land use re	estrictions will accompany land transfer	
6.	CHECK THE INSTITUTIONAL CO	ONTROLS REQUIRED FOR THE SITE	Ξ:
	Visible Access Restrictions:		
	Warning SignsX	_	
	Fencing X	_	
	Control of Activities		
	Unauthorized AccessX		
	Comprehensive Land Use Plan X		
	Property Lease or Transfer Restriction	ns	
	IDWR Prohibition on Wells		
	Notice to Affected Stakeholders (if a	pplicable)	

/.	HECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:	
	Visible Access Restrictions:	
	Varning Signs X	
	encingX	
	Control of Activities	
	Unauthorized AccessX	
	Comprehensive Land Use Plan X	
	roperty Lease or Transfer Restrictions	
	DWR Prohibition on Wells	
	Notice to Affected Stakeholders (if applicable)	
8.	RE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL?  Z E S	
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO	
	rovide Map Number(s)	
10.	CAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)	
11.	ROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., EMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: No specific remedial actions planned for his site. Institutional controls will remain in effect until 5-year review.	
12	S THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in feature foriginal cover)?NoEXPLAIN	re
13.	OO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present	
14	RE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN One avenue of approach with sign posted.	
15	RE REQUIRED SIGNS INTACT AND READABLE?  YesEXPLAIN	
16	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED? Y e s — P B acility fence with gated access	F
17.	ARE FENCES INTACT (if applicable)? Yes EXPLAIN	

DE	HAVE REQUIRED NOTICES BEEN SENT TO A APPLICABLE)?N/A  EFICIENCIES:  PROVIDE A DESCRIPTION OF ANY DEFICIENT HAVE BEEN OR WILL BE TAKEN TO CORRE	NCIES AND WHAT EFFORTS OR MEASURES				
	APPLICABLE)?N/A	AFFECTED STAKEHOLDERS (IF				
	O&M Plan for OU 5-12	DOE/ID- 10805				
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE				
24.	ARE DOE-ID DIRECTIVES AND PROCEDURE PLACE? Y e sLIST THE APPLICABLE					
23.	ARE ONLY DOE-RAD WORKER TRAINED IN RADIOLOGICALLY CONTROLLED AREAS?					
22.	ARE WORKERS IN RADIOLOGICALLY CONTAPPROVED WORK PERMIT?N/A	TROLLED IC AREAS OPERATING UNDER AN				
21.	ARE SITE VISITORS CONTROLLED THROUGONLY IN IC RESTRICTION AREA? Y e s					
	N/A					
20.	D. ARE ANY NON-CERCLA WELLS (DOE-ID 2000b) OPERATING IN THE GROUNDWATER IC RESTRICTION AREA? IF YES, DESCRIBE THE WELLS AND WHAT PROGRAM(S) THEY OPERATE UNDER.					
17.	P. ARE MONITORING WELLS (IDENTIFIED IN THE MAP PROVIDED IN THE GROUNDWATER MONITORING REPORT [DOE-ID 2000b]) LOCKED (if applicable)?N/A					
10	8. ARE REQUIRED BOUNDARY MONUMENTS INTACT AND READABLE (if applicable)?  Y E S EXPLAIN N e w monument installed FY 2002					

I certify that the above inspection report is true and accurate to the best of my ability.			
(Signature on file.)			
Inspector signature	Date		
Inspector signature	Date		

<b>D</b> A	DATE/TIME: June 12,2003					
IN	SPECTOR:					
	Richard P. Wells	Senior Advisory Scientist	31B0			
	Name	Title	Organization			
IN	SPECTOR:					
	Name	Title	Organization			
1.	WASTE SITE ID: PBF-21					
2.	GROUP NUMBER (if applicable):	5				
3.	SITE DESCRIPTION: PBF SPERT	T-III Large Leach Pond				
4.	ROD LAND USE: Restrict the site 5-year review.	to industrial land use until discontinued,	based on the results of a			
5.	CURRENT LAND USE: Industrial	land use, pending 5-year review.				
6.	CHECK THE INSTITUTIONAL C	ONTROLS REQUIRED FOR THE SITI	Е:			
	Visible Access Restrictions:					
	Warning SignsX					
	Fencing X					
	Control of Activities					
	Unauthorized Access X_					
	Comprehensive Land Use Plan X					
	Property Lease or Transfer Restriction	ons				
	IDWR Prohibition on Wells					
	Notice to Affected Stakeholders (if	applicable)				

/.	HECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:	
	Visible Access Restrictions:	
	Varning Signs X	
	encingX	
	Control of Activities	
	Unauthorized AccessX	
	Comprehensive Land Use Plan X	
	roperty Lease or Transfer Restrictions	
	DWR Prohibition on Wells	
	Notice to Affected Stakeholders (if applicable)	
8.	RE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL?  Z E S	
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO	
	rovide Map Number(s)	
10.	CAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)	
11.	ROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., EMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: No specific remedial actions planned for his site. Institutional controls will remain in effect until 5-year review.	
12	S THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in feature foriginal cover)?NoEXPLAIN	re
13.	OO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present	
14	RE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN One avenue of approach with sign posted.	
15	RE REQUIRED SIGNS INTACT AND READABLE?  YesEXPLAIN	
16	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED? Y e s — P B acility fence with gated access	F
17.	ARE FENCES INTACT (if applicable)? Yes EXPLAIN	

10.	Y E SEXPLAIN			
19.	O. ARE MONITORING WELLS (IDENTIFIED IN THE MAP PROVIDED IN THE GROUNDWATER MONITORING REPORT [DOE-ID 2000b]) LOCKED (if applicable)?N/A			
20.	. ARE ANY NON-CERCLA WELLS (DOE-ID 2000b) OPERATING IN THE GROUNDWATER IC RESTRICTION AREA? IF YES, DESCRIBE THE WELLS AND WHAT PROGRAM(S) THEY OPERATE UNDER.			
	N/A			
21.	. ARE SITE VISITORS CONTROLLED THROUGH BADGING FOR AUTHORIZED ACCESS ONLY IN IC RESTRICTION AREA? Y e s			
22.	2. ARE WORKERS IN RADIOLOGICALLY CONTROLLED IC AREAS OPERATING UNDER AN APPROVED WORK PERMIT?N/A			
23.	ARE ONLY DOE-RAD WORKER TRAINED IN RADIOLOGICALLY CONTROLLED AREAS?			
24	ARE DOE-ID DIRECTIVES AND PROCEDURES IMPLEMENTING IC RESTRICTIONS IN PLACE? Y e sLIST THE APPLICABLE DOE-ID DIRECTIVES AND PROCEDURES:			
27.				
۷٦.				
24.	PLACE? Y e sLIST THE APPLICABLE  TYPE (DOE-ID Directive, Management	E DOE-ID DIRECTIVES AND PROCEDURES:		
24.	PLACE? Y e sLIST THE APPLICABLE  TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	E DOE-ID DIRECTIVES AND PROCEDURES:  NUMBEWTITLE		
24.	PLACE? Y e sLIST THE APPLICABLE  TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	E DOE-ID DIRECTIVES AND PROCEDURES:  NUMBEWTITLE		
24.	PLACE? Y e sLIST THE APPLICABLE  TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	E DOE-ID DIRECTIVES AND PROCEDURES:  NUMBEWTITLE		
27.	PLACE? Y e sLIST THE APPLICABLE  TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	E DOE-ID DIRECTIVES AND PROCEDURES:  NUMBEWTITLE		
25.	PLACE? Y e sLIST THE APPLICABLE  TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE  DOE/ID- 10805		
25.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A	NUMBEWTITLE  DOE/ID- 10805		
25. <b>DE</b> 26.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO APPLICABLE)?N/A  EFICIENCIES:	NUMBEWTITLE  DOE/ID- 10805  AFFECTED STAKEHOLDERS (IF  NCIES AND WHAT EFFORTS OR MEASURES ECT PROBLEMS:No deficiencies		
25. DE 26.	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A APPLICABLE)?N/A  EFICIENCIES:  PROVIDE A DESCRIPTION OF ANY DEFICIE HAVE BEEN OR WILL BE TAKEN TO CORRE	NUMBEWTITLE  DOE/ID- 10805  AFFECTED STAKEHOLDERS (IF  NCIES AND WHAT EFFORTS OR MEASURES ECT PROBLEMS:No deficiencies		

I certify that the above inspection report is true and accurate to the best of my ability.		
(Signature on file.)		
Inspector signature	Date	
Inspector signature	Date	

<b>D</b> A	DATE/TIME: June 12,2003		
IN	SPECTOR:		
	Richard P. Wells	Senior Advisory Scientist	31B0
	Name	Title	Organization
IN	SPECTOR:		
	Name	Title	Organization
1.	WASTE SITE ID: PBF-22		
2.	GROUP NUMBER (if applicable):	6	
3.	SITE DESCRIPTION: PBF SPERT	Γ-IV Leach Pond (PBF-758)	
4.	ROD LAND USE: Restrict the site 5-year review.	to industrial land use until discontinued,	based on the results of a
5.	CURRENT LAND USE: Industrial	land use, pending 5-year review.	
6.	CHECK THE INSTITUTIONAL C	ONTROLS REQUIRED FOR THE SITI	Е:
	Visible Access Restrictions:		
	Warning SignsX		
	Fencing X		
	Control of Activities		
	Unauthorized Access X_		
	Comprehensive Land Use Plan X		
	Property Lease or Transfer Restriction	ons	
	IDWR Prohibition on Wells		
	Notice to Affected Stakeholders (if	applicable)	

/.	CHECK THE INSTIT	UTIONAL CONTRO	OLS OBSERVED FOR THE SITE:	
	Visible Access Restric	tions:		
	Warning Signs	X		
	Fencing	X		
	Control of Activities _			
	Unauthorized Access	X	_	
	Comprehensive Land U	Jse Plan X		
	Property Lease or Trans	sfer Restrictions		
	IDWR Prohibition on V	Wells		
	Notice to Affected Stal	keholders (if applicab	ble)	
8.	ARE THE INSTITUTE	IONAL CONTROLS	OPERATIONAL AND FUNCTIONAL?	
9.	ARE SURVEYED MA	APS OF THE SITE A	VAILABLE? YES _X NO	
	Provide Map Number(s	s)		
10.		TION OF EACH PH	IDENTIFY THE DATE, TIME, LOCATION ANI IOTOGRAPH IN A PHOTOGRAPHIC LOG. (SE	
11.	REMEDIAL DESIGN	, CONSTRUCTION,	ANY REMEDIAL ACTIONS AT THE SITE, E.G. O&M, ETC: No specific remedial actions planned a effect until 5-year review.	
12	2. IS THERE ANY EVID of original cover)?N		INTRUSION (i.e., excavation marks, changes in f	feature
13			TIFY WHAT THE RISK-BASED CONCERNS present.	
14			ALL AVENUES OF APPROACH TO THE IC AIN One avenue of approach with sign posted.	
15	. ARE REQUIRED SIG YesEXPLAIN		EADABLE?	
16	5. ARE IC FENCED ARI facility fence with gate		Y FENCED AND GATE(S) LOCKED? Y e s —	PBF
17	'. ARE FENCES INTAC	T (if applicable)? \(\)	Yes EXPLAIN	

	8. ARE REQUIRED BOUNDARY MONUMENTS INTACT AND READABLE (if applicable)? N/A EXPLAIN			
	9. ARE MONITORING WELLS (IDENTIFIED IN THE MAP PROVIDED IN THE GROUNDWATER MONITORING REPORT [DOE-ID 2000b]) LOCKED (if applicable)?N/A			
20.	20. ARE ANY NON-CERCLA WELLS (DOE-ID 2000b) OPERATING IN THE GROUNDWATER IO RESTRICTION AREA? IF YES, DESCRIBE THE WELLS AND WHAT PROGRAM(S) THEY OPERATE UNDER.			
	N/A			
	ARE SITE VISITORS CONTROLLED THROUG ONLY IN IC RESTRICTION AREA? Y e s			
	2. ARE WORKERS IN RADIOLOGICALLY CONTROLLED IC AREAS OPERATING UNDER AN APPROVED WORK PERMIT?N/A			
	3. ARE ONLY DOE-RAD WORKER TRAINED INDIVIDUALS OPERATING IN RADIOLOGICALLY CONTROLLED AREAS?N/A			
	4. ARE DOE-ID DIRECTIVES AND PROCEDURES IMPLEMENTING IC RESTRICTIONS IN PLACE? Y e sLIST THE APPLICABLE DOE-ID DIRECTIVES AND PROCEDURES:			
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE		
	O&M Plan for OU 5-12	DOE/ID-10805		
25.	5. HAVE REQUIRED NOTICES BEEN SENT TO AFFECTED STAKEHOLDERS (IF APPLICABLE)?N/A			
<u>DF</u>	EFICIENCIES:			
	PROVIDE A DESCRIPTION OF ANY DEFICIENTAL HAVE BEEN OR WILL BE TAKEN TO CORRESTORED	CCT PROBLEMS:No deficiencies		
TM	PROVEMENTS:			

C-65

I certify that the above inspection report is true and accurate to the best of my ability.		
(Signature on file.)		
Inspector signature	Date	
Inspector signature	Date	

**DATE/TIME:** June 12,2003 **INSPECTOR:** Richard P. Wells Senior Advisory Scientist 31**B**0 **Organization** Name Title **INSPECTOR:** Title Organization Name 1. WASTE SITE ID: PBF-26 2. GROUP NUMBER (if applicable): 6 3. SITE DESCRIPTION: PBF SPERT-IV Lake 4. ROD LAND USE: Restrict the site to industrial land use until discontinued, based on the results of a 5-year review. 5. CURRENT LAND USE: Industrial land use, pending 5-year review. 6. CHECK THE INSTITUTIONAL CONTROLS REQUIRED FOR THE SITE: Visible Access Restrictions: Warning Signs X \_\_\_\_X Fencing Control of Activities Unauthorized Access \_\_\_\_X Comprehensive Land Use Plan X Property Lease or Transfer Restrictions IDWR Prohibition on Wells Notice to Affected Stakeholders (if applicable)

/.	THECK THE INSTITUTIONAL CONTROLS OBSERVED FOR THE SITE:
	Visible Access Restrictions:
	Varning Signs X
	FencingX
	Control of Activities
	Jnauthorized AccessX
	Comprehensive Land Use Plan X
	Property Lease or Transfer Restrictions
	DWR Prohibition on Wells
	Notice to Affected Stakeholders (if applicable)
8.	ARE THE INSTITUTIONAL CONTROLS OPERATIONAL AND FUNCTIONAL?  ( E S
9.	ARE SURVEYED MAPS OF THE SITE AVAILABLE? YESX NO
	Provide Map Number(s)
10.	TAKE PHOTOGRAPHS OF EACH SITE; IDENTIFY THE DATE, TIME, LOCATION AND COMPASS ORIENTATION OF EACH PHOTOGRAPH IN A PHOTOGRAPHIC LOG. (SEE ATTACHED PHOTO NUMBER LOG.)
11.	PROVIDE THE CURRENT STATUS OF ANY REMEDIAL ACTIONS AT THE SITE, E.G., REMEDIAL DESIGN, CONSTRUCTION, O&M, ETC: No specific remedial actions planned for his site. Institutional controls will remain in effect until 5-year review.
12	S THERE ANY EVIDENCE OF HUMAN INTRUSION (i.e., excavation marks, changes in feature of original cover)?NoEXPLAIN
13	OO WARNING SIGNS CLEARLY IDENTIFY WHAT THE RISK-BASED CONCERNS ARE? _Yes _EXPLAIN _CERCLA sign present
14	ARE WARNING SIGNS VISIBLE FROM ALL AVENUES OF APPROACH TO THE IC CONTROLLED AREA? Yes — EXPLAIN One avenue of approach with sign posted.
15	ARE REQUIRED SIGNS INTACT AND READABLE?  YesEXPLAIN
16	ARE IC FENCED AREAS COMPLETELY FENCED AND GATE(S) LOCKED? Y e s — P B I acility fence with gated access
17.	ARE FENCES INTACT (if applicable)? Yes EXPLAIN

	N/AEXPLAIN			
19.	9. ARE MONITORING WELLS (IDENTIFIED IN THE MAP PROVIDED IN THE GROUNDWATER MONITORING REPORT [DOE-ID 2000b]) LOCKED (if applicable)?N/A			
20.	D. ARE ANY NON-CERCLA WELLS (DOE-ID 2000b) OPERATING IN THE GROUNDWATER IC RESTRICTION AREA? IF YES, DESCRIBE THE WELLS AND WHAT PROGRAM(S) THEY OPERATE UNDER.			
	N/A			
21.	1. ARE SITE VISITORS CONTROLLED THROUGH BADGING FOR AUTHORIZED ACCESS ONLY IN IC RESTRICTION AREA? Y e s			
22.	2. ARE WORKERS IN RADIOLOGICALLY CONTROLLED IC AREAS OPERATING UNDER AN APPROVED WORK PERMIT?N/A			
23.	3. ARE ONLY DOE-RAD WORKER TRAINED INDIVIDUALS OPERATING IN RADIOLOGICALLY CONTROLLED AREAS?N/A			
24.	4. ARE DOE-ID DIRECTIVES AND PROCEDURES IMPLEMENTING IC RESTRICTIONS IN PLACE? Y e sLIST THE APPLICABLE DOE-ID DIRECTIVES AND PROCEDURES:			
	TYPE (DOE-ID Directive, Management Control Procedure, Plan, etc.)	NUMBEWTITLE		
		NUMBEWTITLE  DOE/ID-10805		
	Control Procedure, Plan, etc.)			
	Control Procedure, Plan, etc.)			
	Control Procedure, Plan, etc.)			
	O&M Plan for OU 5-12	DOE/ID-10805		
25.	Control Procedure, Plan, etc.)	DOE/ID-10805		
	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A APPLICABLE)?N/A	DOE/ID-10805		
<u>DF</u>	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A APPLICABLE)?N/A  EFICIENCIES:	DOE/ID-10805  AFFECTED STAKEHOLDERS (IF		
<b>DF</b> 26.	Control Procedure, Plan, etc.)  O&M Plan for OU 5-12  HAVE REQUIRED NOTICES BEEN SENT TO A APPLICABLE)?N/A	DOE/ID-10805  AFFECTED STAKEHOLDERS (IF  NCIES AND WHAT EFFORTS OR MEASURES ECT PROBLEMS:No deficiencies		

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I certify that the above inspection report is true and accurate to the best of my ability.		
(Signature on file.)		
Inspector signature	Date	
Inspector signature	Date	

#### SITE INSPECTION PHOTO NUMBER LOG

WASTE SITE ID:See below	GROUP NUMBER: Refer to checklists
DATE:June 3 and 12,2003.	TIME OF DAY( if applicable): _N/A
WEATHER CONDITIONS:Sunny and warm	
ROLL NUMBER: _N/A = Digital camera	FILM TYPE: _N/A
NUMBER OF EXPOSURES:	

PHOTO NUMBER	LOCATION AND DIRECTION	DESCRIPTION
PD030208-30.jpg	ARA-01 — SSE	ARA-I Chemical Evaporation Pond
PD030208-3 1.jpg	ARA-01 — <b>S</b>	ARA-I Chemical Evaporation Pond
PD030208-27.jpg	ARA-02 — SSE	ARA-I Sanitary Waste System
PD030208-28.jpg	ARA-02 — <b>S</b>	ARA-I Sanitary Waste System
PD030208-23.jpg	ARA-03 — NE	ARA-I Lead Sheeting Pad near ARA-627
PD030208-24.jpg	ARA-03 — NE	ARA-I Lead Sheeting Pad near ARA-627
PD030195-03.jpg	ARA-06 — NNE	SL-1 Burial Ground
PD030195-06.jpg	ARA-06 — ESE	SL-1 Burial Ground
PD030208-19.jpg	ARA-07 — N	ARA-II Seepage Pit to the east
PD030208-20.jpg	ARA-07 — <i>NW</i>	ARA-II Seepage Pit to the east
PD030208-21.jpg	ARA-08 — E	ARA-II Seepage Pit to the west
PD030208-22.jpg	ARA-08 — E	ARA-II Seepage Pit to the west
PD030208-15.jpg	ARA-12 — SW	ARA-III Radioactive Waste Leach Pond
PD030208-16.jpg	ARA-12 — <b>SSW</b>	ARA-III Radioactive Waste Leach Pond
PD030208-29.jpg	ARA-16 — NE	ARA-I Radionuclide Tank
PD030208-32.jpg	ARA-23 — WNW	ARA-II Radiologically Contaminated Surface Soils
PD030208-33.jpg	ARA-23 — E	ARA-II Radiologically Contaminated Surface Soils
PD030208-34.jpg	ARA-23 — SW	ARA-II Radiologically Contaminated Surface Soils
PD030208-35.jpg	ARA-23 — <i>NW</i>	ARA-II Radiologically Contaminated Surface Soils

PHOTO NUMBER	LOCATION AND DIRECTION	DESCRIPTION
PD030208-36.jpg	ARA-23 — <b>S</b>	ARA-II Radiologically Contaminated Surface Soils
PD030208-17.jpg	ARA-24 — NE	ARA-III Windblown Soil
PD030208-18.jpg	ARA-24 — NE	ARA-III Windblown Soil
PD030208-25.jpg	ARA-25 — NE	ARA-I Soil beneath the ARA-626 Hot Cells
PD030208-26.jpg	ARA-25 — NNE	ARA-I Soil beneath the ARA-626 Hot Cells
PD030208-04.jpg	PBF-10— NE	PBF Reactor Area Evaporation Pond (PBF-733)
PD030208-05.jpg	PBF-10 — ENE	PBF Reactor Area Evaporation Pond (PBF-733)
PD030208-06.jpg	PBF-12 — SW	PBF SPERT-I Leach Pond
PD030208-07.jpg	PBF-12 — SW	PBF SPERT-I Leach Pond
PD030208-01.jpg	PBF-13 — ENE	PBF Reactor Area Rubble Pit
PD030208-02.jpg	PBF-13 — NNE	PBF Reactor Area Rubble Pit
PD030208-03.jpg	PBF-13 — N	PBF Reactor Area Rubble Pit
PD030208-08.jpg	PBF-21 — SSE	PBF SPERT-III Large Leach Pond
PD030208-09.jpg	PBF-21 — <b>S</b>	PBF SPERT-III Large Leach Pond
PD030208-10.jpg	PBF-22 — <b>S</b>	PBF SPERT-IV Leach Pond (PBF-758)
PD030208-11.jpg	PBF-22 — <b>SW</b>	PBF SPERT-IV Leach Pond (PBF-758)
PD030208-12.jpg	PBF-22 — SE	PBF SPERT-IV Leach Pond (PBF-758)
PD030208-13.jpg	PBF-26 — <b>S</b>	PBF SPERT-IV Lake
PD030208-14.jpg	PBF-26 — SSE	PBF SPERT-IV Lake